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PTO/SB/21 (6-99)

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/990,438
		Filing Date	November 14, 2001
		First Named Inventor	David Botstein
		Group/Art Unit	1646
		Examiner Name	Claire Kaufman
Total Number of Pages in This Submission (not including Evidence Appendix pages)	34	Attorney Docket Number	39780-2730 P1C13

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> <input type="checkbox"/> Fee Attached <input type="checkbox"/> Response <input type="checkbox"/> After Final <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Declaration <input checked="" type="checkbox"/> <b>Extension of Time Request - 2 months</b> <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice	<input type="checkbox"/> Copy of an Assignment <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> <b>Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)</b> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> <b>ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):</b> <input checked="" type="checkbox"/> <b>EVIDENCE APPENDIX ITEMS 1-148; AND RETURN POSTCARD</b>
Remarks <b>AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2730 P1C3.</b>		

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRMAN LLP		GINGER R. DREGER (REG. NO. 33,055)	
	275 Middlefield Road, Menlo Park, California 94025		Telephone: (650) 324-7000	Facsimile: (650) 324-0638
Signature				
Date	JULY 19, 2007	Customer Number:	35489	

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: <b>MAIL STOP APPEAL BRIEF - PATENTS</b> , Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: <b>JULY 19, 2007</b>			
Express Mail Label <b>EV 582 638 864 US</b>			
Typed or printed name	L. LAZO		
Signature		Date	JULY 19, 2007

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# COMBINED FEE TRANSMITTAL for FY 2007

Effective 12/08/2004. Patent fees are subject to annual revision.

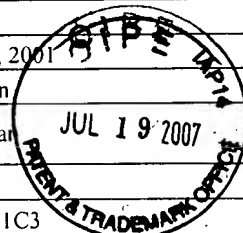
PTO/SB/17 (12-04) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), & (i))

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 950.00)

Complete if Known

Application Number 09/990,438  
Filing Date November 14, 2007  
First Named Inventor David Botstein  
Examiner Name Claire Kaufman  
Art Unit 1646  
Attorney Docket No. 39780-2730 PIC3



## METHOD OF PAYMENT (check one)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit Account Number: [08-1641 39780-2730 PIC3]

Deposit Account Name: Heller Ehrman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☒ Credit any overpayments and charge any deficiencies

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the deposit account

## FEE CALCULATION (continued)

**4. PETITION FEES UNDER 37 CFR 1.17 (f)** Fee Paid  
Fee Code: 1462 Fee \$ 400 For petitions filed under:  
§ 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b)

**5. PETITION FEES UNDER 37 CFR 1.17 (g)** Fee Paid  
Fee Code: 1463 Fee \$ 200 For petitions filed under:  
§ 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 5.12; § 5.15; § 5.25

**6. PETITION FEES UNDER 37 CFR 1.17 (h)** Fee Paid  
Fee Code: 1464 Fee \$ 130 For petitions filed under:  
§ 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314

**7. PROCESSING FEES UNDER 37 CFR 1.17 (i)** Fee Paid  
Fee Code: 1808 (1803 for § 1.221) Fee \$ 130 For petitions filed under:  
§ 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
Applicati on Type	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	100	500	250	200	100	
Design	200	100	100	50	135	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
SUBTOTAL (1)							\$

### 2. EXTRA CLAIM FEES

Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
50	25	Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent
200	100	Each independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent
360	180	Multiple dependent claim, if not already paid
Extra Claims		Fee from above
Total Claims	-20** =	x =
Independent Claims	-3** =	x =
Multiple Dependent		=
SUBTOTAL (2)		\$

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

whole number). See 39 C.F.R. 1.101(a)(2) and 1.101(a)(3).							
Total Sheets		Extra Sheets		Number of each additional 50	Fee (\$)		Small Entity Fee (\$)
	-100 =		/50 =		x 250	OR	x 125
SUBTOTAL (3)					\$		

### 8. OTHER FEES

Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	450.00
1,020	510	Extension for reply within third month	
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
500	250	Filing a brief in support of an appeal	500.00
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1,510	1,510	Petition to institute a public use proceeding	
500	250	Petition to revive - unavoidably abandoned application	
1,500	750	Petition to revive - unintentionally abandoned application	
50	50	Processing fee for provisional apps (37 CFR 1.17(q))	
180	180	Submission of Information Disclosure Statement	
1,000	500	Request for oral hearing	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
790	395	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	
Other fee (specify)			
SUBTOTAL (4+5+6+7+8)			\$ 950.00

\* Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type) Ginger R. Dreger  
Signature [Signature]  
Registration No. (Attorney/Agent) 33,055  
Date July 19, 2007

Complete (if applicable)

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